About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 **Beginning of Grade 5 NECAP Tests**

Grade 4 Students in 2011-2012

School Results

School: C K Burns School

District: RSU 23

Code: 3168-1375



Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 **Grade Level Summary Repor**

School: C K Burns School

District: **RSU 23** Maina

Jtate. Iviallie	
Code : 3168-13	75

DARTICIDATION : NECAD					Numbe	r							P	ercenta	ge			
PARTICIPATION in NECAP		School			District	•		State			School			District	t		State	
Students enrolled																		
on or after October 1																		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested						:												
With an approved accommodation						:						1			1 1 1			
Current LEP Students												· · ·			· · · · · · · · · · · · · · · · · · ·			
With an approved accommodation			! !						· · · · · · · · · · · · · · · · · · ·			r 1 1			f 1 1			1
IEP Students												· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · · · · · · · · ·			
With an approved accommodation												· · · ·			· · · ·			
Students not tested in NECAP												1			· · · · · · · · · · · · · · · · · · ·			
State Approved					, ,	:						1			r i			:
Alternate Assessment					, ,	:									r 1			:
First Year LEP					,							1			f 1			
Withdrew After October 1						:						1			r 1			:
Enrolled After October 1					, ,							f 1			ř.			1
Special Consideration					, ,							f 1			ř.			1
Other						:						1			r 1			:

NECAP RESULTS

						Schoo	ol									Dist	trict					Sta	ate		
	Enrolled	NT Approved	NT Other	Tested	Lev	vel 4	Lev	el 3	Lev	vel 2	Leve	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mear Scale
	N	N	N	N	N	%	N	%	N	%	N		Score	N	%	%	%	%	Score	N	%	%	%	%	Score
READING				209	31	15	118	56	48	23	12	6	546	283	13	57	24	5	545	13,086	15	56	21	7	546
МАТН				209	33	16	86	41	53	25	37	18	543	283	14	39	26	20	542	13,103	17	45	19	19	543
WRITING				208	12	6	57	27	95	46	44	21	536	283	7	27	49	17	537	13,053	10	35	42	14	539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012

Reading Results

School: C K Burns School

District: RSU 23 State: Maine

Code: 3168-1375

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 556–580)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 540-555)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 530–539)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 500-529)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11		:		211	31	15	109	52	56	27	15	7	544
2011-12		: :		195	34	17	109	56	44	23	8 :	4	546
2012-13				209	31	15	118	56	48	23	12	6	546
Cumulative Total				615	96	16	336	55	148	24	35	6	545
District		:											
2010-11		:		320	41	13	171	53	85	27	23	7	544
2011-12		:		260	40	15	148	57	62	24	10	4	546
2012-13				283	38	13	161	57	69	24	15	5	545
Cumulative Total				863	119	14	480	56	216	25	48	6	545
State		:					:						
2010-11		:		13,460	2,072	15	7,399	55	2,860	21	1,129	8	545
2011-12		:		13,422	2,060	15	7,096	53	3,072	23	1,194	9	545
2012-13		:		13,086	2,028	15	7,320	56	2,773	21	965	7	546
Cumulative Total				39,968	6,160	15	21,815	55	8,705	22	3,288	8	545

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Word ID/Vocabulary	25								→	- :			
Type of Text													School
Literary	49						*						▲ District♦ State
Informational	56						**						— Standar Error Ba
Level of Comprehension													
Initial Understanding	52						→						
Analysis & Interpretation	53						*						



Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Reading Results

School: C K Burns School

District: RSU 23 State: Maine

Code: 3168-1375

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	· : %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				209	31	15	118	56	48	23	12	6	546	283	13	57	24	5	545	13,086	15	56	21	7	546
Gender Male Female Not Reported				105 104 0	8 23	8 22	59 59	56 57	29 19	28 18	9 3	9	543 548	146 137 0	7 20	58 56	29 20	7	543 548	6,649 6,437 0	10 21	58 54	23	9 6	544 548
Race/Ethnicity Hispanic or Latino				4		: : :		!		: : :				8			! ! !	1 1 1 1		236	13	50	26	11	544
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 6 4 0 194 1	28	14	111	57	43	22	12	6	546	0 6 6 0 262 1	13	57	24	5	545	110 186 378 11 11,983 182 0	3 30 6 0 16 12	47 52 43 82 57 56	36 16 30 18 21 27	14 3 21 0 7 5	540 551 539 547 546 545
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				4 1 1 203	30	15	117	58	44	22	12	6	546	5 2 1 275	13	58	24	5	546	345 25 16 12,700	3 44 38 16	38 52 50 56	33 4 0	26 0 13 7	537 554 552 546
IEP Students with an IEP All Other Students				35 174	0 31	0 18	8 110	23 63	18 30	51 17	9 3	26 2	534 548	53 230	0 17	28	49 19	23 1	535 548	2,165 10,921	2 18	28 61	40 18	30 3	535 548
SES Economically Disadvantaged Students All Other Students				85 124	10 21	12 17	44 74	52 60	25 23	29 19	6 6	7	544 547	124 159	9 17	52 60	31 19	7	543 547	6,629 6,457	8 23	53 59	28 15	11 3	543 549
Migrant Migrant Students All Other Students				0 209	31	15	118	56	48	23	12	6	546	0 283	13	57	24	5	545	3 13,083	15	56	21	7	546
Title I Students Receiving Title I Services All Other Students				12 197	0 31	0 16	1 117	8 59	10 38	83	1 11	8	535 546	26 257	0 15	27	69	4 5	538 546	3,550 9,536	8 18	49 59	33	11 6	542 547
504 Plan Students with a 504 Plan All Other Students				0 209	31	15	118	56	48	23	12	6	546	1 282	13	57	24	5	545	321 12,765	8 16	64 56	22 21	6 7	545 546

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012

Mathematics Results

School: C K Burns School

District: RSU 23 State: Maine Code: 3168-1375

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 554–580)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 540–553)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 533–539)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 500-532)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School 2010-11				212	25	12	101	48	41	19	45	21	542
2011-12 2012-13				195 209	38 33	19 16	104 86	53 41	28 53	14 25	25 37	13 18	545 543
Cumulative Total				616	96	16	291	47	122	20	107	17	543
District 2010-11				321	36	11	160	50	58	18	67	21	542
2011-12 2012-13				260 283	46 41	18 14	133 111	51 39	48 74	18 26	33 57	13 20	544 542
Cumulative Total				864	123	14	404	47	180	21	157	18	543
State 2010-11				13,524	2,093	15	6,150	45	2,667	20	2,614	19	543
2011-12 2012-13				13,440 13,103	2,207 2,225	16 17	6,438 5,928		2,439 2,463		2,356 2,487	18 19	543 543
Cumulative Total				40,067	6,525	16	18,516		7,569	19	7,457	19	543

	Total				Percer	nt of T	otal Po	ossible	Point	s			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	73							→					School
Geometry & Measurement	33						*	•					▲ District◆ State
Functions & Algebra	31					-	◆						— Standard Error Bar
Data, Statistics, & Probability	25					-	•						



Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 Disaggregated Mathematics Results

School: C K Burns School

District: RSU 23 State: Maine

Code: 3168-1375

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	· : %	%	Score	N	%	%	%	%	Score
All Students				209	33	16	86	41	53	25	37	18	543	283	14	39	26	20	542	13,103	17	45	19	19	543
Gender Male Female Not Reported				105 104 0	15 18	14 17	47 39	45	20 33	19 32	23 14	22 13	542 544	146 137 0	14 15	42 36	21	23 17	542 543	6,660 6,443 0	17 17	45 45	18 19	20 18	543 543
Race/Ethnicity Hispanic or Latino				4		: : :		1		: : :				8			1 1 1	1 1 1 1		235	11	34	26	29	539
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 6 4 0 194 1	32	16	81	42	46	24	35	18	543	0 6 6 0 262 1	15	40	25	19	543	111 190 387 11 11,987 182 0	5 31 6 9 17	39 41 23 55 46 50	23 16 26 9 18	32 12 45 27 18 23	538 548 534 543 544 541
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				4 1 1 203	33	16	85	42	51	25	34	17	543	5 2 1 275	15	40	26	19	543	359 24 16 12,704	3 50 44 17	21 42 25 46	25 0 25 19	52 8 6 18	532 551 551 543
IEP Students with an IEP All Other Students				35 174	0 33	0 19	8 78	23	10 43	29	17 20	49 11	534 545	53 230	2 17	23 43	26 26	49 13	535 544	2,168 10,935	3 20	23 50	23	51 13	533 545
SES Economically Disadvantaged Students All Other Students				85 124	4 29	5 23	32 54	38	29 24	34 19	20 17	24 14	539 546	124 159	5 22	36 42	31 23	28	539 545	6,646 6,457	8 26	41 49	23	28 10	539 547
Migrant Migrant Students All Other Students				0 209	33	16	86	41	53	25	37	18	543	0 283	14	39	26	20	542	3 13,100	17	45	19	19	543
Title I Students Receiving Title I Services All Other Students				12 197	0 33	0 17	4 82	33 42	5 48	42	3 34	25 17	537 543	26 257	0 16	19 41	35	46 18	534 543	3,561 9,542	6 21	36 49	27 16	31 15	538 545
504 Plan Students with a 504 Plan All Other Students				0 209	33	16	86	41	53	25	37	18	543	1 282	15	39	26	20	542	321 12,782	11 17	46 45	22 19	21 19	542 543

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012

Writing Results

School: C K Burns School

District: **RSU 23** Maine State: Code:

3168-1375

Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 555–580)

Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 540–554)

Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

(Scaled Score 527-539)

Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning. (Scaled Score 500–526)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
School													
2010-11				211	16	8	54	26	117	55	24	11	538
2011-12		i i		195	9	5	66	34	88	45	32	16	537
2012-13				208	12	6	57	27	95	46	44	21	536
Cumulative Total				614	37	6	177	29	300	49	100	16	537
District													
2010-11		1		320	23	7	84	26	183	57	30	9	538
2011-12		1		260	13	5	87	33	120	46	40	15	537
2012-13				283	19	7	76	27	139	49	49	17	537
Cumulative Total				863	55	6	247	29	442	51	119	14	537
State													
2010-11				13,435	1,137	8	4,644	35	6,302	47	1,352	10	539
2011-12		: :		13,395	771	6	4,637	35	6,069	45	1,918	14	538
2012-13				13,053	1,264	10	4,546	35	5,418	42	1,825	14	539
Cumulative Total		· · · · · · · · · · · · · · · · · · ·		39,883	3,172	8	13,827	35	17,789	45	5,095	13	539

	Total				Percei	nt of T	otal Po	ossible	e Point	s				
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	Sch	nool
Multiple Choice	10		:						•	Ļ			▲ Dis	trict
a						: -	•			•			◆ Sta	
Short Responses	12						*		:					ndard or Bar
Extended Response	12				-	<u> </u>			:		:			



Fall 2012 - Beginning of Grade 5 NECAP Tests Grade 4 Students in 2011-2012 **Disaggregated Writing Results**

School: C K Burns School

District: **RSU 23** State: Maine Code:

3168-1375

						Scho	ool									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	rel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	: %	: %	%	Score	N	%	%	: %	%	Score
All Students				208	12	6	57	27	95	46	44	21	536	283	7	27	49	17	537	13,053	10	35	42	14	539
Gender Male Female Not Reported				104 104 0	2 10	2	19 38	18	48 47	46	35 9	34 9	532 540	146 137 0	2 12	19	51 47	27 7	533 541	6,633 6,420 0	5 15	28 42	48	19 9	536 542
Race/Ethnicity Hispanic or Latino				4				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		:				8		: : :	1 1 1	1 1 1 1		235	9	26	51	14	537
Not Hispanic or Latino American Indian or Alaskan Native Asian Black or African American Native Hawaiian or Pacific Islander White Two or more races No Race/Ethnicity Reported				0 6 4 0 193 1	12	6	54	28	83	43	44	23	536	0 6 6 0 262 1	7	28	47	18	537	111 188 378 11 11,948 182 0	4 20 6 9 10	24 44 24 55 35 30	45 29 45 27 41 41	27 6 25 9 14 19	533 545 535 541 539 538
LEP Status Current LEP student Former LEP student - monitoring year 1 Former LEP student - monitoring year 2 All Other Students				3 1 1 203	12	6	55	27	92	45	44	22	536	4 2 1 276	7	27	49	18	537	343 24 16 12,670	4 25 13 10	22 58 56 35	47 13 25 41	27 4 6 14	534 548 544 539
IEP Students with an IEP All Other Students				35 173	0 12	0 7	0 57	0 33	13 82	37 47	22 22	63 13	525 538	54 229	2 8	6 32	48 49	44 11	529 539	2,155 10,898	1 11	9 40	44	46 8	528 541
SES Economically Disadvantaged Students All Other Students				84 124	5 7	; ; 6 ; 6	15 42	18	42 53	50 43	22 22	26 18	534 537	124 159	6 7	20	52 47	21	536 538	6,607 6,446	5 15	28 41	47 36	20	536 542
Migrant Migrant Students All Other Students				0 208	12	6	57	27	95	46	44	21	536	0 283	7	27	. 49	17	537	3 13,050	10	35	42	14	539
Title I Students Receiving Title I Services All Other Students				12 196	0 12	0	1 56	8 29	8 87	67	3 41	25 21	531 536	26 257	4 7	12	65	19 17	536 537	3,542 9,511	5 12	25 38	50 39	21 12	535 540
504 Plan Students with a 504 Plan All Other Students				0 208	12	6	57	27	95	46	44	21	536	1 282	7	27	49	17	537	320 12,733	4 10	31 35	51 41	14 14	537 539

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient